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US 5549650 A	USPAT	19960827		System and method for providing hemodynamically optimal pacing therapy	607/24	607/25	Bornzin; Gene A. et al.
US 5549649 A	USPAT	19960827		Programmable pacemaker including an atrial rate filter for deriving a filtered atrial rate used for switching pacing modes	607/15		Florio; Joseph J. et al.
US 5545201 A	USPAT	19960813		Bipolar active fixation lead for sensing and pacing the heart	607/127	600/377	Helland; John R. et al.
US 5540725 A	USPAT	19960730		Upper rate response for implantable pacemaker based on atrial lock interval pacing	607/9		Bornzin; Gene A. et al.
US 5531781 A	USPAT	19960702		Implantable lead having a steering distal guide tip	607/122	600/381; 607/119; 607/125; 607/126	Alferness; Clifton A. et al.
US 5514162 A	USPAT	19960507		System and method for automatically determining the slope of a transfer function for a rate-responsive cardiac	607/19		Bornzin; Gene A. et al.

				pacemaker			
US 5513644 A	USPAT	19960507		Cardiac arrhythmia detection system for an implantable stimulation device	600/521	128/901	McClure; Kelly H. et al.
US 5509926 A	USPAT	19960423		Implantable medical device having means for suppressing thermally induced signals from piezoelectric sensors and method thereof	607/19		Mortazavi; Said et al.
US 5476483 A	USPAT	19951219		System and method for modulating the base rate during sleep for a rate-responsive cardiac pacemaker	607/17		Bornzin; Gene A. et al.
US 5466254 A	USPAT	19951114		Coronary sinus lead with atrial sensing capability	607/123		Helland; John R.
US 5456708 A	USPAT	19951010		Rotatable pin, screw-in pacing and sensing lead having improved tip and fluidic seal	607/127		Doan; Phong D. et al.
US 5431681 A	USPAT	19950711		Combination pacing and defibrillating lead having sensing capability	607/4	607/119	Helland; John R.
US 5423883 A	USPAT	19950613		Implantable myocardial stimulation lead with sensors thereon	607/127	600/375; 607/18	Helland; John R.
US 5423763 A	USPAT	19950613		Protective, visible suture sleeve for anchoring transvenous lead bodies	604/174	128/DIG.26; 600/431; 604/175	Helland; John R. et al.
US 5411528 A	USPAT	19950502		Electrically programmable polarity connector	607/5	307/127; 607/37; 607/38	Miller; Leslie S. et al.

				for an implantable body tissue stimulator			
US 5387233 A	USPAT	19950207		Intravenous cardiac lead with improved fixation and method	607/126	607/122	Alferness; Clifton A. et al.
US 5385579 A	USPAT	19950131		Myocardial body implantable lead	607/130		Helland; John R.
US 5324328 A	USPAT	19940628		Conductor for a defibrillator patch lead	607/129		Li; Hong et al.
US 5324324 A	USPAT	19940628		Coated implantable stimulation electrode and lead	607/120		Vachon; David J. et al.
US 5318572 A	USPAT	19940607		High efficiency tissue stimulating and signal sensing electrode	607/121	607/122	Helland; John R. et al.
US 5154183 A	USPAT	19921013		Bipolar myocardial electrode assembly	607/131	600/375; 600/393	Kreyenhagen; Paul E. et al.
US 4941475 A	USPAT	19900717		Thermomodulation by heat exchange	600/505	600/526; 600/549	Williams; Wilbur R. et al.
US 4813421 A	USPAT	19890321		Oxygen sensing pacemaker	600/333	356/41; 607/22	Baudino; Michael D. et al.
US 4807629 A	USPAT	19890228		Oxygen sensing pacemaker	607/22	600/333; 600/510	Baudino; Michael D. et al.
US 4791935 A	USPAT	19881220		Oxygen sensing pacemaker	600/333	600/505	Baudino; Michael D. et al.
US 4725128 A	USPAT	19880216		Method for delivering light from multiple light emitting diodes over a single optical fiber	385/91	156/60; 156/64; 257/100; 257/89; 257/98; 257/99; 385/90	Bornzin; Gene A. et al.
US H000356 H	USPAT	19871103		Epicardial lead having low threshold, low polarization myocardial electrode	607/126	604/20; 607/122	Stokes; Kenneth B. et al.

US 4502492 A	USPAT	19850305		Low-polarization low-threshold electrode	607/121	607/126	Bornzin; Gene A.
US 4499907 A	USPAT	19850219		Energy limiting cardioversion lead	607/122		Kallok; Michael J. et al.
US 4467807 A	USPAT	19840828		Rate adaptive demand pacemaker	607/22		Bornzin; Gene A.
US 4033357 A	USPAT	19770705	7	Non-fibrosing cardiac electrode	607/121	607/126	Helland; John R. et al.
US 3757792 A	USPAT	19730911		AUTOMATIC THRESHOLD COMPENSATING DEMAND PACEMAKER	607/11	331/183; 607/28; 607/9	Mulier; Pieter M. J. et al.